

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	534	382/103.ccls.	USPAT	OR	ON	2005/02/20 18:52
L2	302	382/107.ccls.	USPAT	OR	ON	2005/02/20 18:54
L3	129	356/620.ccls.	USPAT	OR	ON	2005/02/20 18:55
L4	137	356/622.ccls.	USPAT	OR	ON	2005/02/20 18:55
S3	576	356/28.ccls.	USPAT	OR	ON	2005/02/20 18:52
S13	576	356/28.ccls.	USPAT	OR	ON	2005/02/16 14:29
S44	2	("4563005".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/17 10:29
S45	576	356/28.ccls.	USPAT	OR	ON	2005/02/18 11:38
S46	79915	((identify\$5 sens\$5 detect\$5 determin\$5) same (movement\$5 motion\$5 velocity\$5 speed\$5) same (object\$5 metal\$5 subject\$5 steel\$5))	USPAT	OR	ON	2005/02/18 11:39
S47	12	S45 and ((surface\$5 face\$5 oxidation\$5) near9 (mark scratch\$5))	USPAT	OR	ON	2005/02/18 11:45
S48	2032	S46 and ((surface\$5 face\$5 oxidation\$5) near9 (mark scratch\$5))	USPAT	OR	ON	2005/02/18 11:46
S49	411	S48 and ((high\$2 elevated\$5 hot\$2) near3 (temperature\$2))	USPAT	OR	ON	2005/02/18 11:46
S50	79915	((identify\$5 sens\$5 detect\$5 determin\$5) same (movement\$5 motion\$5 velocity\$5 speed\$5) same (object\$5 metal\$5 subject\$5 steel\$5))	USPAT	OR	ON	2005/02/18 14:45
S51	2032	S50 and ((surface\$5 face\$5 oxidation\$5) near9 (mark scratch\$5))	USPAT	OR	ON	2005/02/18 13:01
S52	411	S51 and ((high\$2 elevated\$5 hot\$2) near3 (temperature\$2))	USPAT	OR	ON	2005/02/18 15:45
S53	107	S52 and oxidation\$2	USPAT	OR	ON	2005/02/18 13:40
S54	20	S53 and ((track\$5 detect\$5) near9 (mark\$2))	USPAT	OR	ON	2005/02/18 13:41
S55	532	S50 and ((steel\$2 near2 mill\$2) or (forging\$2))	USPAT	OR	ON	2005/02/18 14:40
S56	21	S55 and ((detect\$5 measur\$7 determin\$5 sens\$5 comput\$5) near9 (feed\$2 steel\$2 metal\$2) near9 (length\$2))	USPAT	OR	ON	2005/02/20 15:56
S57	384479	((identify\$5 sens\$5 detect\$5 determin\$5) same (movement\$5 motion\$5 velocity\$5 speed\$5))	USPAT	OR	ON	2005/02/18 14:40
S58	1490	S57 and ((steel\$2 near2 mill\$2) or (forging\$2))	USPAT	OR	ON	2005/02/18 15:52

S59	2	S58 and (mark\$2 same oxidation\$2)	USPAT	OR	ON	2005/02/18 14:44
S60	603	((track\$5 imag\$5 identifi\$8 time\$5) same (mark\$2) same (oxidation\$2))	USPAT	OR	ON	2005/02/18 14:45
S61	129	((identify\$5 sens\$5 detect\$5 determin\$5) same (movement\$5 motion\$5 velocity\$5 speed\$5 length\$2 orientation\$2 position\$2)) and S60	USPAT	OR	ON	2005/02/18 15:41
S62	2	("6734819").PN.	US-PGPUB; USPAT; EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 15:08
S63	2	("20020109626").PN.	US-PGPUB; USPAT; EPO, JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/18 15:04
S64	2	"6734819"	US-PGPUB; USPAT; EPO, JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 15:15
S65	5176	((identify\$5 sens\$5 detect\$5 determin\$5 compar\$5) near9 (mark\$2 oxidation\$5) near9 (imag\$5))	USPAT	OR	ON	2005/02/18 15:42
S66	466	S65 and ((high\$2 elevated\$5 hot\$2) near3 (temperature\$2))	USPAT	OR	ON	2005/02/18 15:46
S67	3500	S65 and ((process\$5 clock\$5 compar\$5 calculat\$5 comput\$5 determin\$5) same (location\$2 position\$5 "time differences") same imag\$2)	USPAT	OR	ON	2005/02/18 15:50
S68	447	S67 and ((imag\$5 near9 process\$5) same ((detect\$5 determin\$5 obtain\$5) same (velocity\$5 speed\$2 location\$2 position\$2) same (meta\$2 object\$2 steel\$2 target\$2))	USPAT	OR	ON	2005/02/18 15:53
S69	2	S68 and ((steel\$2 near2 mill\$2) or (forging\$2))	USPAT	OR	ON	2005/02/18 15:52
S70	34	S68 and ((consecutive\$4 (different\$2 near2 time\$2)) near5 (imag\$5))	USPAT	OR	ON	2005/02/20 16:20
S71	0	"Hatebur ESA 600 system"	USPAT	OR	ON	2005/02/20 15:56
S72	0	Hatebur same ESA same "600"	USPAT	OR	ON	2005/02/20 16:15
S73	0	measur\$5 near9 (steel\$5 near3 feed\$2) near9 forging\$2	USPAT	OR	ON	2005/02/20 16:16
S74	0	measur\$5 same (steel\$5 near3 feed\$2) same forging\$2	USPAT	OR	ON	2005/02/20 16:16

575	0	measur\$5 same (steel\$5 near\$5 feed\$2) same forging\$2	USPAT	OR	ON	2005/02/20 16:17
576	0	measur\$8 same (steel\$5 near\$5 feed\$2) same forging\$2	USPAT	OR	ON	2005/02/20 16:17
577	0	measur\$8 same (steel\$5 near\$5 feed\$2) same forging\$2	USPAT	OR	ON	2005/02/20 16:19
578	4	measur\$8 same (steel\$5 near\$5 feed\$2) same (forging\$2 mill\$2)	USPAT	OR	ON	2005/02/20 16:18
579	576	356/28.ccs.	USPAT	OR	ON	2005/02/20 16:23
580	0	579 and (forging\$2)	USPAT	OR	ON	2005/02/20 16:19
581	0	measur\$8 same (steel\$5 near\$5 feed\$2) same forging\$2	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:19
582	5176	((identify\$5 sens\$5 detect\$5 determin\$5 compar\$5) near\$9 (mark\$2 oxidation\$5) near\$9 (imag\$5))	USPAT	OR	ON	2005/02/20 16:20
583	3500	582 and ((process\$5 clock\$5 compar\$5 calculat\$5 comput\$5 determin\$5) same (location\$2 position\$5 "time differences") same imag\$2)	USPAT	OR	ON	2005/02/20 16:20
584	447	583 and (imag\$5 near\$9 process\$5) same ((detect\$5 determin\$5 obtain\$5) same (velocity\$5 speed\$2 location\$2 position\$2) same (meta\$2 object\$2 steel\$2 target\$2))	USPAT	OR	ON	2005/02/20 16:20
585	34	584 and ((consecutive\$4 (different\$2 near\$2 time\$2)) near\$5 (imag\$5))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:22
586	135606	((determin\$5 calculat\$5 comput\$5) same (bar\$2 steel\$5) same (length\$2 end\$2)).ab.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:26
587	5984	((determin\$5 calculat\$5 comput\$5) same (bar\$2 steel\$5) same (length\$2 end\$2)).ab.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:26

S88	773	S87 and (imag\$5 laser\$2)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:27
S89	85	S88 and ((track\$2 imag\$5 sens\$5 determin\$5 identif\$8) same (mark\$2 scrat\$5))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:39
S90	166	S88 and ((track\$2 imag\$5 sens\$5 determin\$5 identif\$8) same (mark\$2 scrat\$5 pattern\$2))	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/20 16:40